

## 79-ROCKINGHAM County

(Source: NC Medicaid Paid Claims Data unless indicated otherwise and includes recipients who are dually enrolled in Medicaid and Medicare.)

Calendar Year	Statistic (Source)	County	State
CY2004 <sup>1</sup>	Percent of Population less than 100% Poverty (US Census Data)	13.5%	13.8%
CY2004 <sup>1</sup>	Percent of Population 5-17 less than 100% Poverty (US Census Data)	16.3%	16.9%
Sept 2007	Unemployment Rate (NC Employment Security Commission)	5.4%	4.5%
CY2005	Percent Uninsured (Estimate by Cecil G. Sheps Center)	18.0%	17.2%
CY2006	Percent Women with no Prenatal Care in 1st Trimester (State Center Health Statistics)	20.2%	27.2%
CY2005	Infant Mortality per 1000 Medicaid births (State Center Health Statistics)	11.9	10.6
CY2005	Percent of live births with low birth weight (State Center Health Statistics)	10.5%	10.9%
CY2005	Per Capita Income (Bureau of Economic Analysis)	\$25,418	\$31,041

<sup>1</sup> More recent data not available

Medicaid Births for CY2006 By Age (State Center for Health Statistics)					
Mother's Age:	15 and under	16-19	20-29	30+	Total Births
County	1%	22%	65%	13%	693
State	1%	18%	62%	19%	70,684

Medicaid Eligibles by Age or Group, County Compared to State Totals for June 2007										
	Health Choice	0-5	6-11	12-20	21+ (non-ABD)	21+ ABD	Family Planning	Total Medicaid Population	Total Population July 2006 <sup>2</sup>	Medicaid Elig as % of Population
County	1,307	3,698	2,381	2,808	7,938	4,648	266	16,825	91,830	18%
State	122,837	352,132	203,036	228,577	546,741	318,540	27,952	1,330,486	8,860,341	15%

<sup>2</sup> US Census Data

Medicaid Eligibles By Race & Ethnicity for June 2007									
	Health Choice	0-5	6-11	12-20	21+ (non-ABD)	21+ ABD	Family Planning	Total Medicaid Population	Medicaid Elig as % of Total County Population
Hispanic	64	481	156	89	60	56		842	0.9%
White <sup>3</sup>	780	2,114	1,327	1,657	2,220	2,930	168	10,248	11.2%
Black/ African American <sup>3</sup>	378	853	662	913	936	1,405	87	4,769	5.2%
American Indian/ Alaskan Native <sup>3</sup>								35	0.0%
Asian/ Pacific Islander <sup>3</sup>		10				11		32	0.0%
Other <sup>3</sup>	24	95	93	31	41	67		327	0.4%
Unreported									
Non-hispanic	52	137	132	105	22	178		574	0.6%
Multiple Race <sup>3</sup>								18	0.0%

<sup>3</sup> Non-hispanic

Medicaid Eligibles Enrolled in Community Care of North Carolina <sup>4</sup> (CCNC) for June 2007										
	Health Choice	0-5	6-11	12-20	21+ (Non- ABD)	21+ ABD	Family Planning	Total CCNC Population	Total Medicaid Population	CCNC as % of Medicaid Population
County	165	3,129	2,077	2,106	1,385	1,116		9,813	16,825	58%
State	27,012	288,926	169,012	171,800	99,038	102,031		830,807	1,330,485	62%

<sup>4</sup> Includes Carolina ACCESS I & II programs

Year	Statistic	County	State
June 2007	Percent of Eligibles who are dually enrolled in Medicaid and Medicare <sup>5</sup>	19.5%	16.7%
CY2006	Ratio of Primary Care Providers per 10,000 population (Cecil G. Sheps Center)	6.3	9.0

<sup>5</sup> Recipients have full dual eligibility

Average Cost per Recipient <sup>6</sup> SFY2007										
	County Inpatient	State Inpatient	County Physician	State Physician	County ER	State ER	County Pharmacy	State Pharmacy	County Dental	State Dental
Adult Child	\$1,242	\$1,291	\$577	\$638	\$295	\$287	\$1,310	\$1,340	\$416	\$548
	\$675	\$760	\$336	\$344	\$200	\$184	\$637	\$572	\$454	\$438
	County PDN	State PDN	County PCS	State PCS	County ICF/MR	State ICF/MR	County Nurs. Home	State Nurs. Home	County Radiology	State Radiology
Adult Child	\$146,381	\$137,255	\$6,630	\$6,082	\$104,263	\$107,458	\$26,578	\$26,470	\$167	\$168
	\$83,730	\$90,178	\$5,099	\$5,080	\$91,681	\$87,869	\$0	\$23,119	\$43	\$48
	County Therapy Services	State Therapy Services	County Mental Health	State Mental Health	County Total <sup>7</sup>	State Total <sup>7</sup>				
Adult Child	\$955	\$571	\$2,370	\$5,494	\$58,658,365	\$4,512,005,005				
	\$2,327	\$2,015	\$6,788	\$9,407	\$22,535,030	\$2,239,949,182				
Average Annual Enrollee Cost <sup>8</sup>			<sup>6</sup> Child is defined as 0-17 years of age							
			<sup>7</sup> Limited to items listed in this table							
	County	State	<sup>8</sup> Does not include Cost Settlements, TPL, Medicare Buy-in, Administrative Costs. Enrollment based on member months.							
Adult Child	\$6,568	\$7,254								
	\$2,831	\$3,147								

<sup>6</sup> Child is defined as 0-17 years of age

<sup>7</sup> Limited to items listed in this table

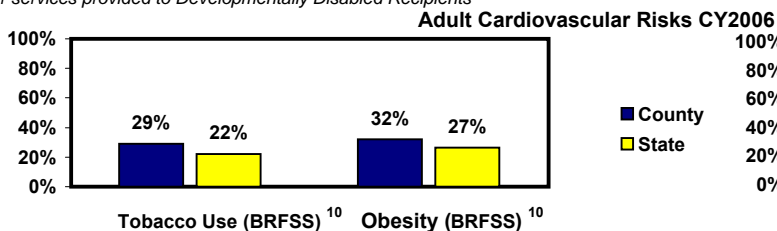
<sup>8</sup> Does not include Cost Settlements, TPL, Medicare Buy-in, Administrative Costs. Enrollment based on member months.

Mental Health Utilization <sup>9</sup> Number of Recipients Receiving Services for SFY2007				
Type of Services	Recipients	Costs	Avg Cost per Recipient	Avg Cost per Recipient Statewide
COMMUNITY SUPPORT	412	\$2,838,170	\$6,889	\$12,721
OTHER ENHANCED SERVICES	393	\$682,021	\$1,735	\$1,713
OUTPATIENT THERAPY	103	\$14,403	\$140	\$614
OTHER DD SERVICES (note 16)	833	\$8,168,249	\$9,806	\$14,426
SUBSTANCE ABUSE	424	\$618,878	\$1,460	\$1,891
OTHER SERVICES	2,881	\$8,505,819	\$2,952	\$3,064

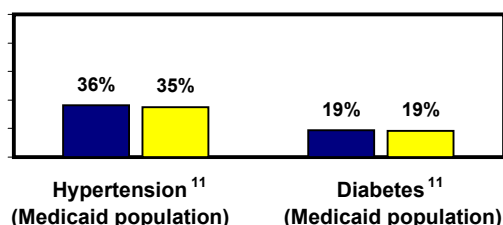
Emergency Services for Non-Citizens SFY2007			
	Recipients	Costs	Avg Cost
County	114	\$353,561	\$3,101
State	18,758	\$60,377,661	\$3,219

<sup>9</sup> Piedmont Behavioral Program not included

<sup>16</sup> Other services provided to Developmentally Disabled Recipients



<sup>10</sup> In those cases where the county numerator is too small to report, the BFRSS data will represent a multi-county regional number.



<sup>11</sup> Medicaid population based on June 2006 eligibility

Agency for Healthcare Research (AHRQ) Quality Indicators <sup>12</sup> CY2006					
Prevention Quality Indicators	County <sup>13</sup> Numerator	Average of all Counties (the mean)	County Rate per 100,000	State Rate per 100,000	Compared to Std Dev <sup>14</sup>
Diabetes short-term complication admission rate	24	199.1	275.2	232.3	●
Diabetes long-term complication admission rate	45	297.4	516.1	323.6	↑
Chronic obstructive pulmonary disease admission rate	67	455.5	768.3	458.3	↑
Congestive heart failure admission rate	79	686.8	906.0	740.8	●
Adult asthma admission rate	56	283.4	642.2	322.6	↑
Pediatric asthma admission rate	26	209.8	391.7	208.9	●
↓ Below 1 Std Dev.      ↑ above 1 Std Dev.      ● within + / - 1 Std Dev.					

These are considered to be avoidable hospitalizations and serve as an indicator of adequate access to primary care.

Quality indicators with low numerators should be considered with caution. Results will not be shown for numerators less than 10.

<sup>12</sup> Source: AHRQ website <http://www.ahrq.gov>

<sup>13</sup> Numerator= Number of Admissions in this county

<sup>14</sup> Standard deviation is based on Average County Rate.

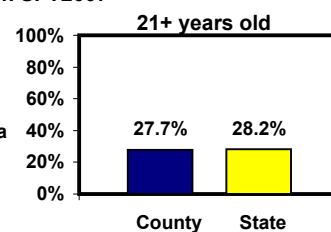
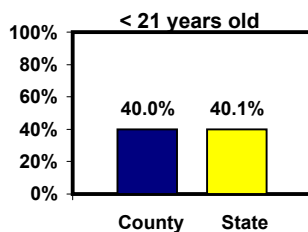
For more AHRQ measures visit our website [www.dhhs.state.nc.us/dma/countyreports/countyreports.html](http://www.dhhs.state.nc.us/dma/countyreports/countyreports.html)

CAP Programs for June 2007			
	Recipients	Avg Cost per Recipient County	Avg Cost per Recipient State
CAP C	10	\$3,272	\$5,216
CAP DA	337	\$2,180	\$2,309
CAP MR-DD / Innovations <sup>15</sup>	78	\$4,250	\$4,505
CAP Choice		\$0	\$2,413
All Programs	425	\$2,585	\$3,393

<sup>15</sup> Innovations applicable to Piedmont Behavioral Program counties only

Note: Numbers of less than 10, in some situations, are not shown due to HIPAA considerations =

#### Dental Utilization SFY2007



Medicaid Eligibles who have received a dental service